ROCK SPRINGS QUADRANGLE UNITED STATES WYOMING-SWEETWATER CO. DEPARTMENT OF THE INTERIOR 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY SW/4 ROCK SPRINGS 15' QUADRANGLE R. 105 W. R. 104 W. (RELIANCE) 109° 15′ 41° 37′ 30″ 12'30" 15 16 14 15 6278 6352 23 22 19 21 20 22 29 30 28 25 27 NOTE: Structure contours are not drawn beyond those shown because of insufficient data. 34 33 32 36 T. 19 N. . 19 N. T. 18 N. T. 18 N. 12 35 33 41°30′ 109°15′ R. 105 W. R. 104 W. (KAPPES CANYON) 12'30" 10' 109° 07′ 30″ Base from U.S. Geological Survey, 1968 SCALE 1:24 000 Compiled in 1977/1978 1000 0 1000 2000 3000 4000 1 KILOMETER WYOMING

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PLATE 20 OF 24

EXPLANATION

6500 — — — — —

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval is 100 feet (30.5 m). Datum is mean sea level.

O 6278

DRILL HOLE - Showing altitude of top of coal bed, in feet.

RS-3 - Rock Springs No. 3
COAL BED SYMBOL AND NAME

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Short dashed where inferred by present authors.

TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.

This report has not been edited for conformity with U.S. Geological Survey editorial standards of stratigraphic nomenclature.

PLATE 20

STRUCTURE CONTOUR MAP OF THE ROCK SPRINGS NO. 3 COAL BED